A1 cncld. abandoned, and U.S. Patent Application No. 07/641,716, filed on January 15, 1991, now U.S. Patent No. 5,189,630.

Please replace the paragraph beginning at page 21, line 1, with the following rewritten paragraph:

A2 In Fig. 11, initially, at step 1101, the sub-event is defined as 1102, the start time of SE is set as ST and the end time is set as ET. The set of actions of SE is defined as AE in step 1103. The status of the event prior to SE is stored in the history table in step 1104. In step 1105, the status of the variable utilized to indicate time is updated in view of ST. In decision step 1106, the viewer's computer determines whether the time is greater than the designated end time of the subevent. If not, then the algorithm proceeds to step 1107a, at which step for all active actions (A) where the end time has been exceeded the execution of $Disp_A(P_A)$, $Soun_A(P_A)$ and $Text_A(P_A)$ is completed and the status is updated by executing $Stat_A(P_A)$. For all active non-completed actions the execution of $Disp_A(P_A)$, $Soun_A(P_A)$ and $Text_A(P_A)$ is continued in step 1107b.

Please replace the paragraph beginning at page 21, line 12, with the following rewritten paragraph:

A3 In step 1108 a decision is made as to whether there are any non-started actions that have a start time less than the designated time. If it is detected that there are no such actions, the time is incremented in step 1109 and the algorithm returns to the decision step of 1106. If there are any non-started actions detected at step 1108, one such action is identified in step 1110 and the action type and parameters of that action are identified in step 1111. The entries in the DISP, SOUN, TEXT and STAT tables corresponding to the action type are accessed and execution of $Disp_A(P_A)$, $Soun_A(P_A)$, and $Text_A(P_A)$ will begin in step 1112